

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
3799.1008-000

APPLICATION NO.  
10/520,326

INFORMATION DISCLOSURE  
CITATION IN AN APPLICATION

December 16, 2005

FIRST NAMED INVENTOR  
Klaus Muellen

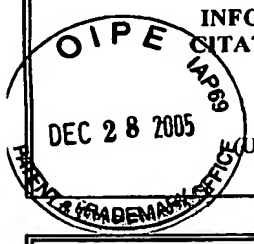
371(c)/FILING DATE  
October 5, 2005

EXAMINER  
Claire L. Rademaker

CONFIRMATION NO.  
2558

GROUP  
1795

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
C.L.R.	A1	3,313,783	04-11-1967	Iwakura, <i>et al.</i>
	A2	3,224,908	12-21-1965	Duch <i>et al.</i>
	A3	3,293,088	12-20-1966	Herbst <i>et al.</i>
	A4	3,737,045	06-05-1973	Hasimoto <i>et al.</i>
	A5	3,808,305	04-30-1974	Gregor
	A6	4,012,303	03-15-1977	D'Agostino <i>et al.</i>
	A7	4,075,093	02-21-1978	Walch <i>et al.</i>
	A8	4,187,333	02-05-1980	Rembaum <i>et al.</i>
	A9	4,537,668	08-27-1985	Gaussens <i>et al.</i>
	A10	4,622,276	11-11-1986	Walsh
	A11	4,634,530	01-06-1987	Kuder <i>et al.</i>
	A12	5,098,985	03-24-1992	Harris, <i>et al.</i>
	A13	5,211,984	05-18-1993	Wilson
	A14	5,218,076	06-08-1993	Madison, <i>et al.</i>
	A15	5,312,895	05-17-1994	Dang, <i>et al.</i>
	A16	5,492,996	02-20-1996	Dang, <i>et al.</i>
	A17	5,599,639	07-01-1997	Neoya <i>et al.</i>
	A18	5,633,337	05-27-1997	Tan <i>et al.</i>
	A19	5,643,968	07-01-1997	Andreola <i>et al.</i>
	A20	5,656,386	08-12-1997	Scherer <i>et al.</i>
	A21	5,674,969	10-07-1997	Sikkema, <i>et al.</i>
	A22	6,030,718	02-20-2000	Fuglevand <i>et al.</i>
	A23	6,087,032	07-11-2000	Yoshitake <i>et al.</i>
	A24	6,096,369	08-01-2000	Anders <i>et al.</i>
C.L.R.	A25	6,110,616	08-29-2000	Sheikh-Ali <i>et al.</i>

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	EXAMINER Claire L. Rademaker		CONFIRMATION NO. 2558	GROUP 1795

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
/C.L.R./	B1	DE 101 48 131 A1	05-08-2003	GKSS-Forschungszentrum Geesthacht GmbH		
	B2	DE 1 301 578	08-21-1969	Teijin Ltd.		
	B3	DE 196 53 484 A 1	06-25-1998	Fraunhofer Ges Foerderung Angewandten		
	B4	EP 0 265 921 A2 & A3	05-04-1988	Hoechst Celanese Corporation		
	B5	EP 0 846 733 A2	06-10-1998	Daimler-Benz Aktiengesellschaft (DE)		
	B6	EP 0 893 165 A2	01-27-1999	Huels Chemische Werke AG		
	B7	EP 1 110 992 A1	06-27-2001	Kabushiki Kaisha Toyota Chuo		
	B8	EP 1 202 365 A1	05-02-2002	Center for Advanced Science and Technology Incubation, Ltd.		
	B9	EP 1354907 A1	10-22-2003	Toyo Boseki Kabushiki Kaaisha		
	B10	WO 94/25506	11-10-1994	Akzo Nobel N.V.		
	B11	WO 99/10165	03-04-1999	Foster-Miller, Inc. (US)		
	B12	WO 00/49069	08-24-2000	Mikael Paronen		
	B13	WO 00/54351	09-14-2000	Center for Advanced Science and Technology Incubation, Ltd.		
	B14	WO 01/45192 A1	06-21-2001	Proton Energy Systems, Inc.		
	B15	WO 01/94450 A2	12-13-2001	SRI International and Polyfuel, Inc.		
	B16	WO 02/081547 A1	10-17-2002	Celanese Ventures GmbH		
	B17	WO 02/088219 A1	11-07-2002	Celanese Ventures GmbH		
	B18	WO 02/38650 A1	05-16-2002	Toyo Boseki Kabushiki Kaaisha		
	B19	WO 03/022412 A2 & A3	03-20-2003	Celanese Ventures GmbH		
	B20	EP 0 476 560 A1	09-16-1991	The Dow Chemical Company		
/C.L.R./	B21	WO 02/071518 A1	09-12-2002	Celanese Ventures GMBH		

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/C.L.R./

C1

Osaheni, J.A. and Jenekhe, S.A., "Synthesis of Processing of Heterocyclic Polymers as Electronic, Optoelectronic, and Nonlinear Optical Materials. 4. New Conjugated Rigid-Rod Poly(benzobis(imidazole)s)," *Macromolecules* 28:1172-1179 (1995).

/C.L.R./

**C2**

Y. Sakaguchi, *et al.*, "Preparation and Properties of Sulfonated or Phosphonated Polybenzimidazoles and Polybenzoxazoles," *Am. Chem. Soc., Polymeric Materials Science and Engineering*, 84: 899-900 (2001)

/C.L.R./

**C3**

Spry, R. J., *et al.* "Anisotropic Ionic Conductivity of Lithium-Doped Sulfonated PBI, *J. Of Polymer Sci.: Part B: Polymer Physics*, 35: 2925-2933 (1997)

EXAMINER

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